

10/564461

IP3 Rec'd PCT/PTO 12 JAN 2006

UNITED STATES PATENT APPLICATION TRANSMITTAL FORM

Mail Stop PCT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450
Attention: DO/EO/US

Docket No.: 2133.096USU

Customer No.: 27623

Dear Sir:

Transmitted herewith for filing is the patent application of

Applicant(s): Werner WEIERSHAUSEN, Arnold MATTHEUS, Ralph LEPLA, Yukata MIYAMOTO, Akira HIRANO and Yoshiaki KISAKA

For: PROCESSES AND DEVICES FOR THE DETERMINATION OF A
PMD-INDUCED OUTAGE PROBABILITY OF AN OPTICAL
TRANSMISSION SYSTEM

International Application No.: PCT/EP2004/009848

International Filing Date: 3 September 2004

ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371

Transmitted herewith for filing are the following documents submitted under 37 C.F.R. §1.495(b) for the purpose of entering the national stage in the United States of America as an elected office. Enclosed are:

XXX Specification (21 pps.) consisting of: Description (15 pps.); Claims (5 pps.) and Abstract (1 page);

_____ English translation of German specification;

XXX 3 sheet of drawings;

XXX Preliminary Amendment;

_____ An Assignment of the invention to: **SCHOTT AG**, including \$40.00 recordation fee and recordation cover sheet;

XXX Information Disclosure Statement with copies of patent(s) (Form - PTO-1449);

_____ The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;

10/564461

IAP20 Rec'd PCT/PTO 12 JAN 2006

XXX Priority of application Serial No. PCT/EP2004/009848, filed on 03 September 2004 in WIPO; and Serial No. 103 41 257.3, filed on 04 September 2003 in Germany; is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;

XXX Cover page of published PCT Publication No. WO 2005/025098 ;

_____ Copy of International Preliminary Examination dated _____;

_____ Copy of PCT Demand Under Article 31; and

XXX Copy of International Search Report dated 31 January 2005.

_____ Copy of Written Opinion.

_____ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith.

The Filing Fee is calculated below.

| CLAIMS AS FILED | | | | |
|--|---------------------|---------------------|-------------|------------------------------|
| (1) For | (2) Number Filed | (3) Number Extra | (4) Rate | (5) Basic Fee \$300.00 |
| Total Claims | 17 - 20 = | 18 | x \$50.00 | \$ |
| Independent Claims | 2 -- 3 = | 0 | x \$200.00 | \$ |
| Multiple Dependent Claim Fee | | x \$360.00 = \$0.00 | | |
| SEARCH FEE | | \$500.00 | | |
| EXAMINATION FEE | | \$200.00 | | |
| NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS) | | \$ | | |
| TOTAL FILING FEE | | \$1000.00 | | |
| 1/2 FILING FEE FOR SMALL ENTITY | | \$ | | |

XXX Firm's check in the amount of **\$1,000.00** to cover the filing fee;

XXX The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

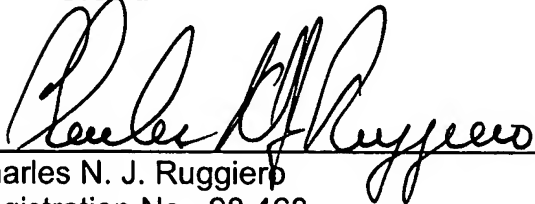
XXX Postcard.

10/564461

IAP20 Rec'd PCT/PTO 12 JAN 2006

Address all future communications to: **Charles N. J. Ruggiero**
Ohlandt , Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
U.S.A.

Dated: January 12, 2006

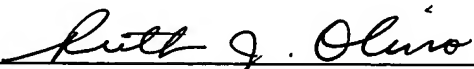


Charles N. J. Ruggiero
Registration No. 28,468
Attorney for Applicant(s)
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
Telephone: (203) 327-4500
Telefax: (203) 327-6401

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV738213123US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US on January 12, 2006.

Ruth J. Olivo
(Typed name of person mailing paper)



(Signature of person mailing paper)